

FIG. 1

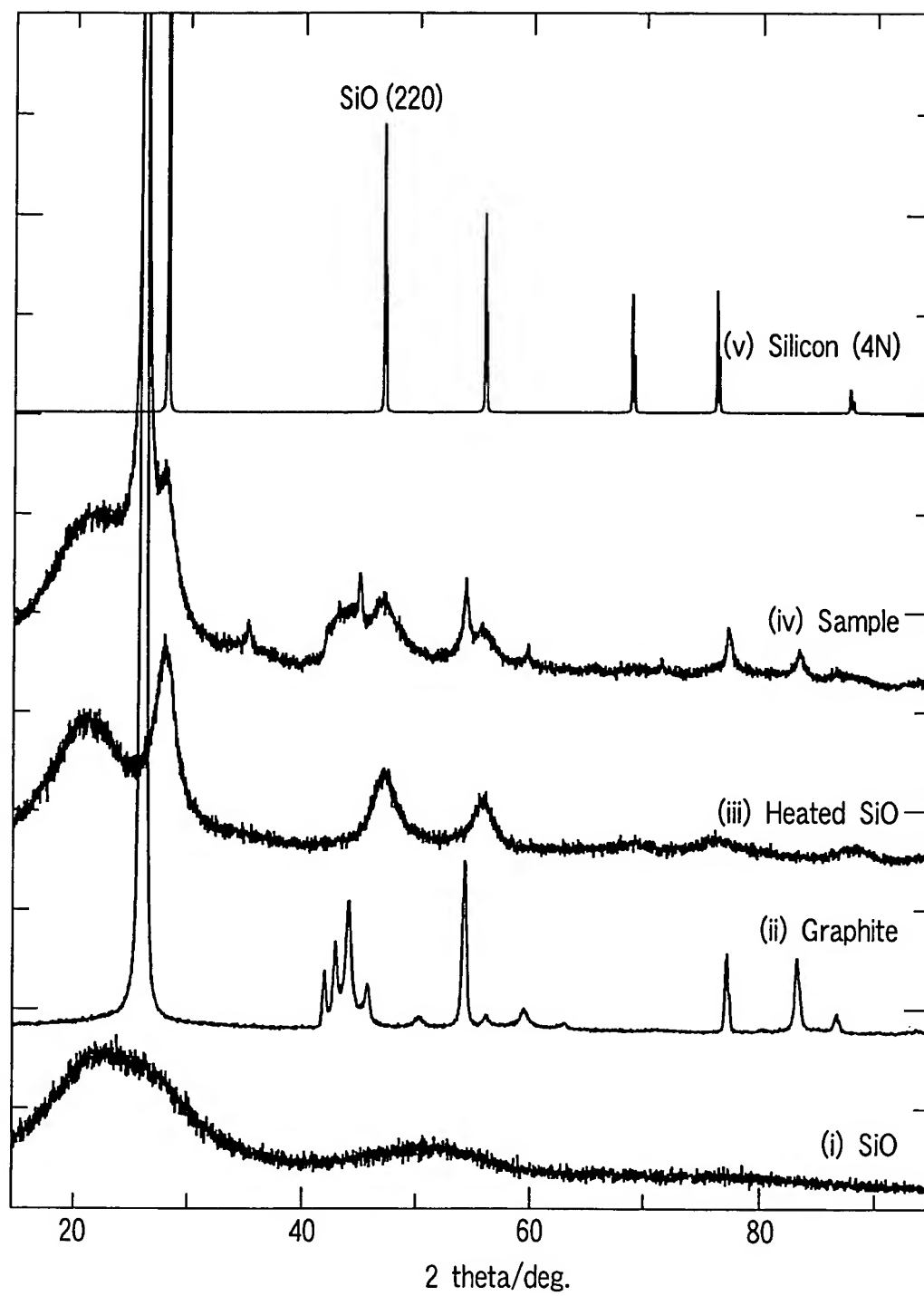


FIG. 2

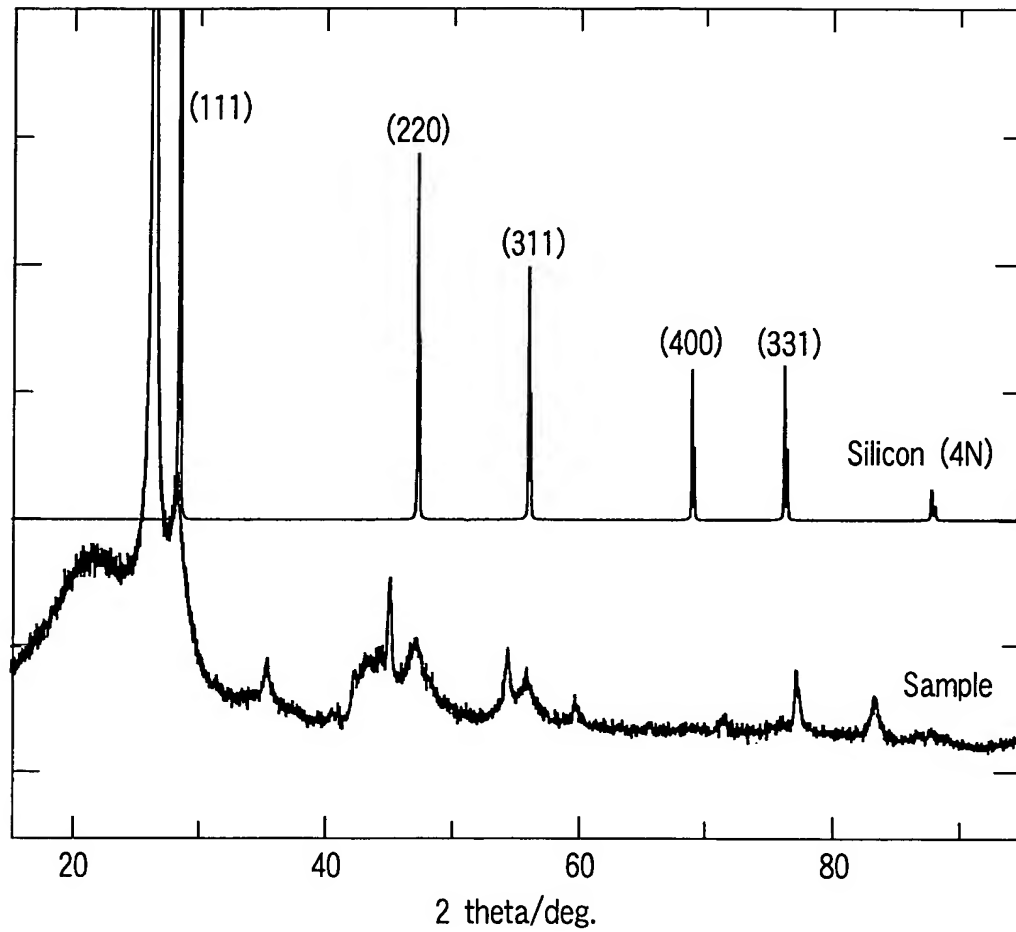


FIG. 3

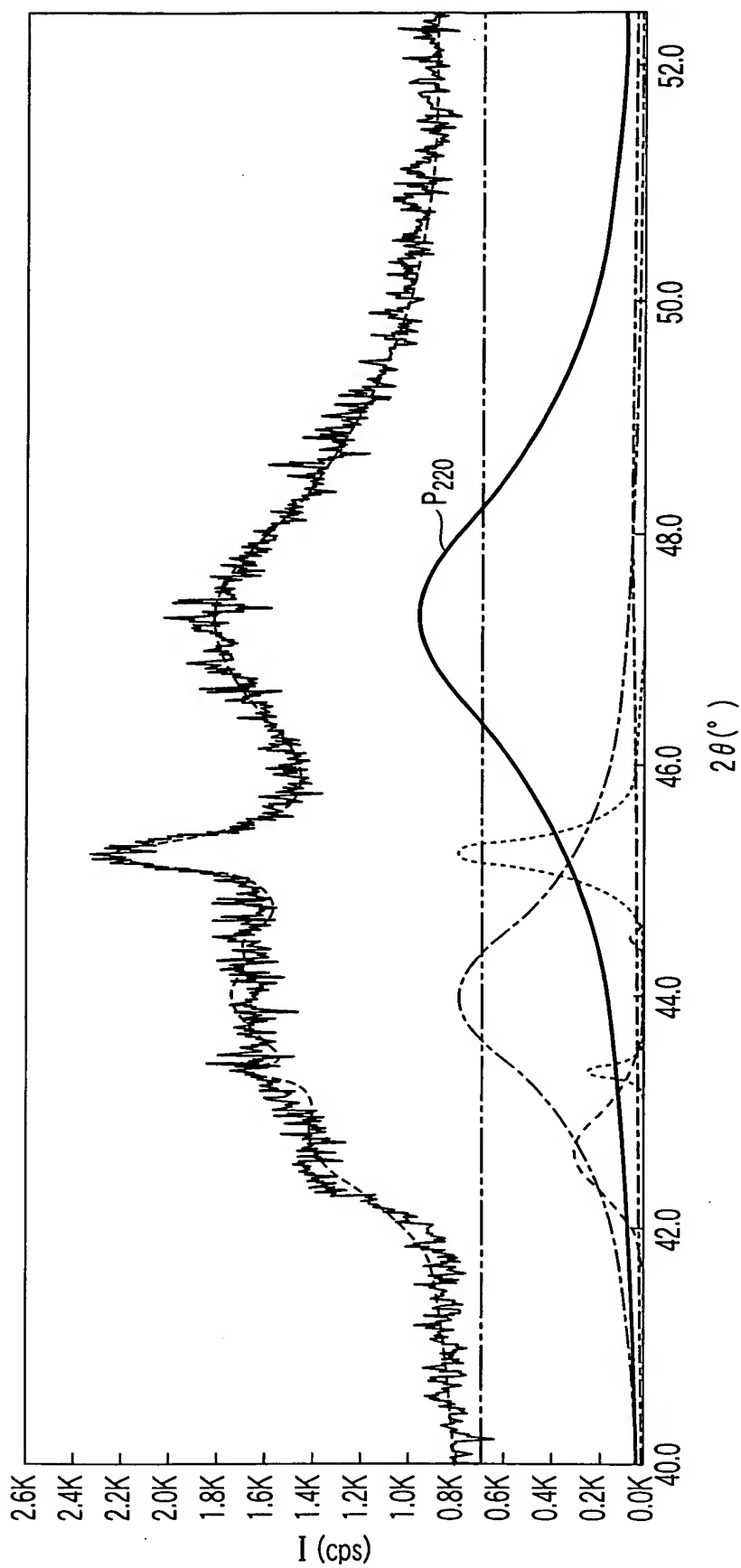


FIG. 4



FIG. 5

20nm

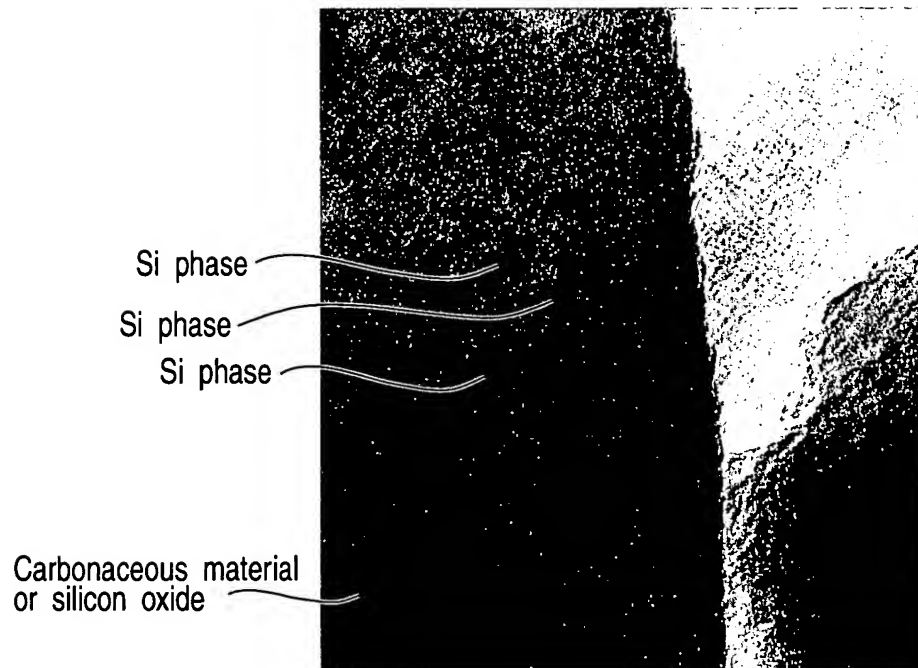


FIG. 6

20nm

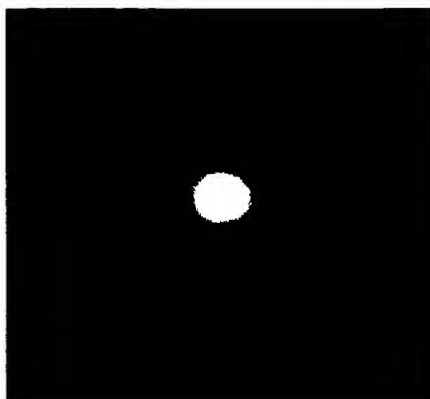


FIG. 7

(c) Electron beam diffraction pattern
Si microcrystal

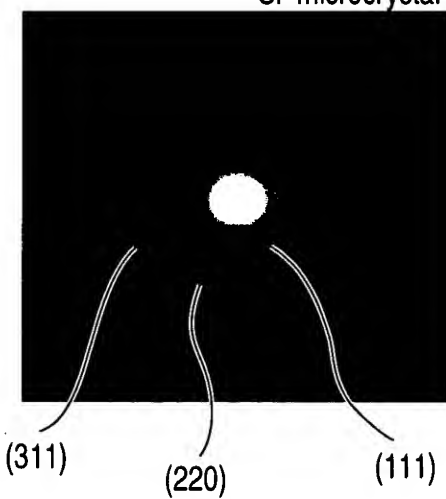


FIG. 8



5nm

FIG. 9

(b) Lattice image

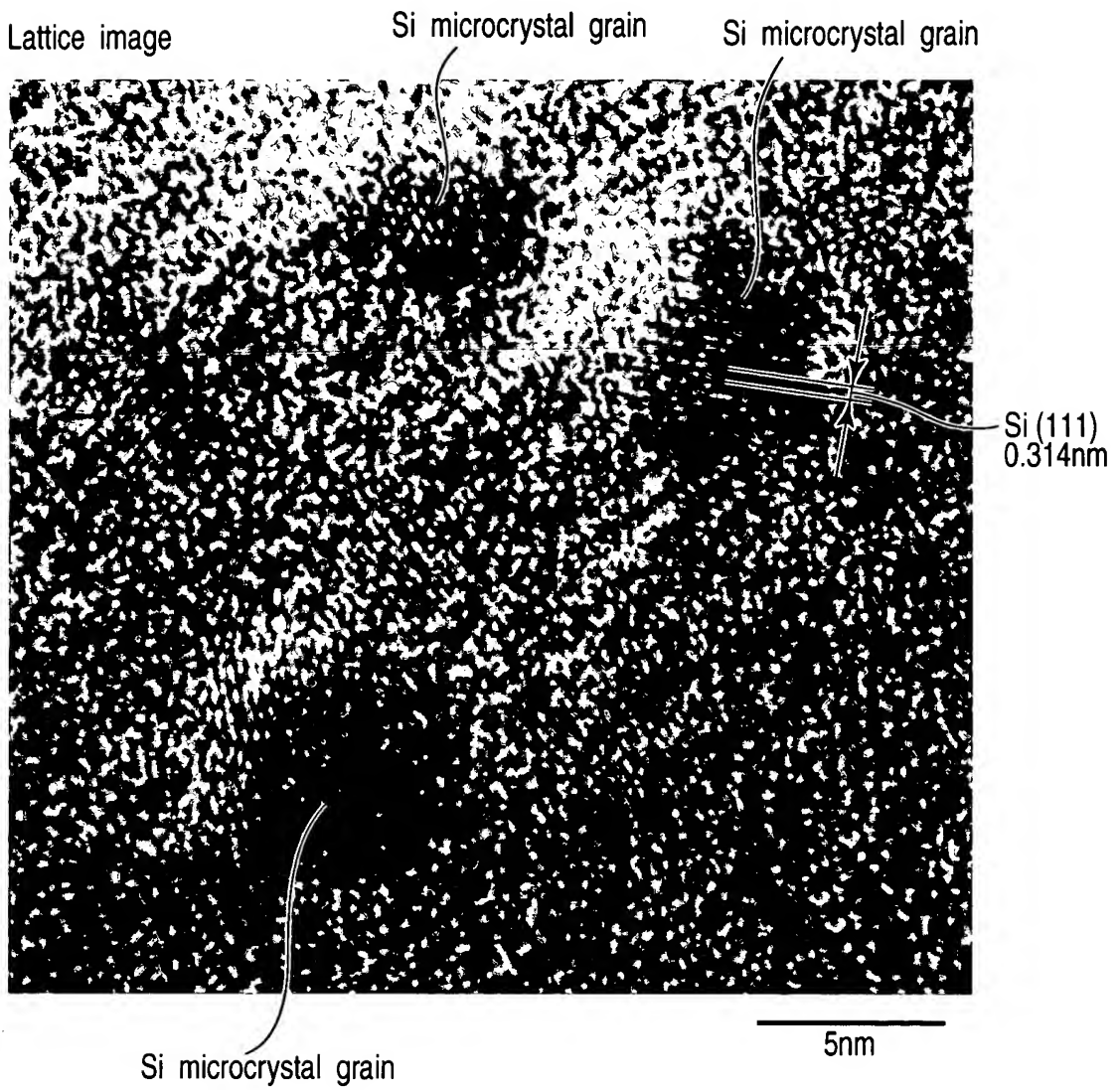


FIG. 10

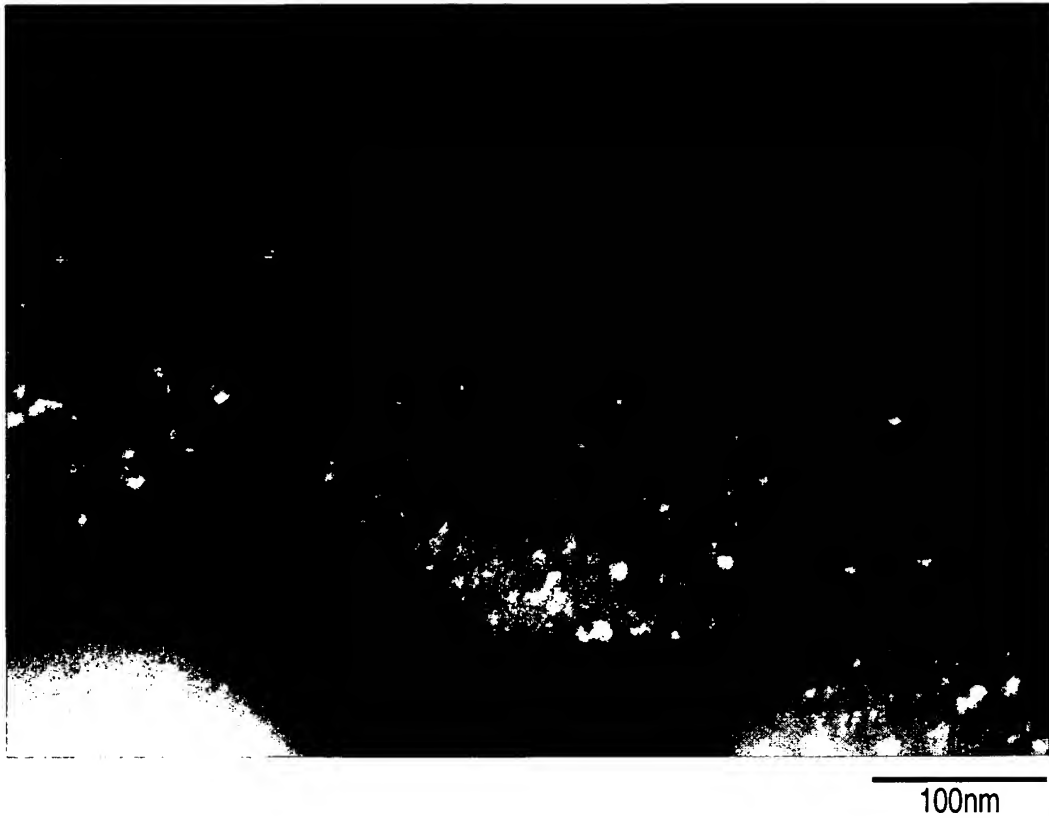


FIG. 11